



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jong-Dal HONG et al.

Serial No.: 10/050,599

Filed: January 18, 2002

For: A PROCESS FOR FABRICATING
MONOLAYER/MULTILAYER
ULTRATHIN FILMS

Art Unit: 1762

Examiner: K. Jolley

Customer No.: 001609

DECLARATION UNDER 37 C.F.R. § 1.132

Jong-Dal Hong, Kook-Heon Char, and Jin-Han Cho, each declare as follows:

1. We are co-inventors of the subject matter described and claimed in the above-identified application.

2. We are co-inventors of the subject matter disclosed in the article entitled "Fabrication of Highly Ordered Multilayer Films Using a Spin Self-Assembly Method" in *Advanced Materials*, Vol. 13, No. 14, July 18, 2001, pp. 1076-1078 (hereinafter "AM Article").

3. Professor Ki-Bong Lee, who works in the Department of Physics at Pohang University, is listed as a co-author of the AM Article. Professor Lee worked under the direction and supervision of Dr. Char to carry out the assignment of the inventors to investigate the internal structure analysis of multilayer ultrathin films. The results of such experiments are reported in the AM Article. Professor Lee was named in the AM Article in recognition of his work. However, Professor Lee did not contribute to the process of forming ultrathin multilayer films described in the AM Article or described and claimed in the above-identified application.

4. Each of the undersigned declare further that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: October 14, 2004


Jong-Dal Hong

Dated: October 12, 2004


Kook-Heon Char

Dated: October 7, 2004


Jin-Han Cho